Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Wednesday 17 May 2023 until 23:59 on Thursday 18 May 2023

Forecast Issued on Wednesday 17 May 2023 at 01:47

Confidence: High confidence in settled conditions over the next couple of days, lower confidence in timings and intensity of rain and showers later in the week.

Headline for Wednesday 17 May 2023: A cloudy yet fine day once any early low cloud lifts and breaks above summits.

Mountain weather hazards on Wednesday 17 May 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
Precipitation probability					
<05%	<05%	10%	10%	<05%	<05%

Forecast for Wednesday 17 May 2023

Weather: Low cloud shrouding higher peaks, with a chilly feel to the morning. This soon breaking and lifting in the hours after dawn, with cloud mostly breaking above the summits by late morning. A bright day with some sunshine. One or two isolated showers possible for the east of the park around midday, but considered unlikely.

Chance of cloud-free hill tops above 800m: 60% early, becoming 90% by early afternoon.

Low Cloud and visibility: Banks of low cloud with bases around 300-500m covering some peaks early on, but generally lifting and breaking through the morning. Some isolated cloud may still shroud highest peaks at times, but should be clear of all summits by the early afternoon. Visibility poor initially in low cloud, but quickly improving, with visibilities becoming very good to excellent through the day, although dropping to poor or very poor if any showers develop in the east.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Met Office Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 01:47 on Wed 17 May 2023

Forecast for Wednesday 17 May 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/12 NW	9/12 NW	8/13 NW	10/15 W	8/12 W	11/16 SW	16/21 SW
600	5/6 N	8/11 NW	8/13 NW	9/14 W	7/10 W	9/12 S	11/15 S
300	2/4 NW	5/8 NW	7/12 NW	7/12 W	5/8 W	5/11 S	7/14 S
Valley	3/5 NW	6/9 NW	7/11 NW	7/11 NW	4/6 NW	5/11 S	8/15 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/1	6/3	8/6	9/6	8/6	7/4	6/3
600	7/6	8/6	11/9	11/9	10/9	9/7	8/6
300	9/9	11/10	13/12	14/12	13/12	11/10	10/8
Valley	10/10	12/11	14/13	15/14	14/13	12/11	12/10
Freezing Level*	1700m	1600m	1700m	1600m	1700m	1900m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Note wind chill effect. Moderate to High UV levels expected, even across cloudier locations, so extra sun protection essential.

Forecast for Thursday 18 May 2023
Weather: A cloudy but fine day with some hazy sunshine filtering through at times. One or two sunny spells more likely during the early evening, before cloud thickens up from the west ahead of a band of rain moving in.

Maximum wind: Southwesterly 8-12 mph.

Chance of cloud-free hill tops above 800m: 90%.

Low Cloud and visibility: Cloud should be comfortably above summits through the day, lowering into the late evening to shroud western slopes. Visibility generally very good to excellent.

Temperature: **Valleys:** Plus 7 Celsius, rising to Plus 16 Celsius.
At 800m: Plus 2 Celsius, rising to Plus 7 Celsius.
Freezing level: Above summits.

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